



Local Programs Procedures

LPP 93-05

Reporting Requirements for Asphalt Pavement Containing Recycled Rubber

Effective Date: October 1, 1993

Approved:

Original Signed By

Chief, Office of Local Programs

Section 1038 (d) of ISTEA requires a minimum utilization for asphalt concrete pavement containing recycled rubber as a percentage of the total tons of Federally-funded asphalt used in the State for transportation. This percentage is 5 percent for the 1993-94 Federal fiscal year and increases 5 percent annually to 20 percent for 1996-97.

Section 1038 (d) also allows the substitution of other recycled material for recycled rubber up to a maximum of 5 percent of the total tons of asphalt used.

To comply with these requirements, Caltrans Office of Local Programs is requiring local agencies to report their usage of specific awarded contract item quantities in locally administered projects.

This procedure establishes those reporting requirements for asphalt pavement containing recycled rubber and the usage of other recycled material. These reporting requirements shall apply to all locally administered highway construction projects which use any private, local, State or Federal funds. This procedure will be incorporated into the Local Programs Manual during the next update.

NEW PROCEDURES

Beginning on October 1, 1993, local agencies shall record the following contract bid quantities:

1. The total tons of hot mix asphalt concrete awarded and financed in whole or part by any assistance pursuant to Title 23, United States Code (Federal funds);
2. The total tons of spray applied binder awarded and financed in whole or part by any assistance pursuant to Title 23, United States Code (Federal funds);
3. The total tons of asphalt pavement containing recycled rubber awarded and financed by any source (Federal, State, local or private);
4. The total tons of spray applied binder containing recycled rubber awarded and financed

by any source (Federal, State, local or private). Hot applied asphalt based joint and crack sealants containing recycled rubber shall be considered as spray applied binder;

5. The total tons of each "other recycled material" used in asphalt pavement awarded and financed by any source (Federal, State, local or private). "Other recycled materials" are reclaimed asphalt pavement, recycled glass, blast furnace slag, reclaimed concrete pavement, mining waste rock, or coal fly ash.

The attached form shall be used for reporting this information.

Local agencies shall report the above information to the appropriate Caltrans District Local Streets and Roads Office on the following schedule:

<u>RECORDING PERIOD</u>	<u>REPORTING DEADLINE</u>
October 1, 1992 through October 1, 1993	January 1, 1994 *
October 1 through December 31	February 15
January 1 through March 31	May 15
April 1 through June 30	August 15
July 1 through September 30	November 15

These reports will be forwarded to Headquarters for processing and analysis. They will then be combined with information gathered from State-administered projects to certify to the FHWA that California has met the requirements of Section 1038.

The ISTEA legislation also establishes penalties for non-compliance. These penalties will result in a reduction of Federal funds apportioned to California equal to the percentage requirements for use of rubberized asphalt. The FHWA has clearly stated that these sanctions will be literally and automatically applied. Furthermore, if sanctions are applied, lost funding cannot be recovered at a later date.

- * Rough estimate of recycled material usage for the 92/93 Federal fiscal year. This information will be used to determine in advance if specific actions will be required to meet the utilization requirements for 1993-94.

REPORTING FORM FOR
RUBBERIZED ASPHALT CONCRETE PAVEMENT
For Locally Administered Projects Only

Agency Name _____

Recording period _____

Report prepared by _____
(Print)

Title _____

(Signature)

Telephone # _____

1. The total tons of hot mix asphalt concrete awarded and financed in whole or part by any Federal funds: _____
2. The total tons of spray applied binder awarded and financed in whole or part by any Federal funds): _____
3. The total tons of asphalt pavement containing recycled rubber awarded and financed by any source (Federal, State, local or private): _____
4. The total tons of spray applied binder containing recycled rubber awarded and financed by any source (Federal, State, local or private). _____
5. The total tons of each "other recycled material" mixed in with asphalt pavement awarded and financed by any source (Federal, State, local or private).

Reclaimed asphalt pavement: _____

Recycled glass: _____

Blast furnace slag: _____

Reclaimed concrete pavement: _____

Mining waste rock: _____

Coal fly ash: _____